

07/20/05

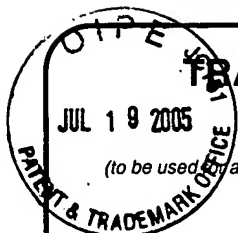
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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/617,198
Filing Date	July 10, 2003
First Named Inventor	Kenya Uomori et al.
Art Unit	2875
Examiner Name	Jacob Y. Choi
Attorney Docket Number	5077-000069/DVA
Total Number of Pages in This Submission	

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>return postcard; and Substance of the Interview;</b>		
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</td> </tr> </table>			Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Gregory A. Stobbs	Reg. No.	28,764
Signature	<i>Greg Stobbs</i>				
Date	July 19, 2005				

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Gregory A. Stobbs	Express Mail Label No.	EV 570 164 720 US (7/19/2005)
Signature	<i>Greg Stobbs</i>	Date	July 19, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 570 164 720 US



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/617,198  
Filing Date: July 10, 2003  
Applicant: Kenya Uomori et al.  
Group Art Unit: 2875  
Examiner: Jacob Y. Choi  
Title: Range Finder, Three-Dimensional Measuring Method  
and Light Source Apparatus  
Attorney Docket: 5077-000069/DVA

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**SUBSTANCE OF THE INTERVIEW**

Sir:

In response to the Interview Summary mailed July 5, 2005, please consider the remarks set forth below.

In accordance MPEP § 713.04, Applicants provide a Statement of the Substance of the Interview conducted by telephone on June 28, 2005. Applicants, through their attorney, submitted a proposed draft amendment, which was faxed to the Examiner on June 24, 2005. The proposed draft amendment includes addition of new phrases such as: "radially toward an object, and said optical axes of light source in a linear group are radially disposed outward in a common plane" in claim 21 and "operable to project ... according to control of ... by a light source controller" in claim 22. The Examiner and his Supervisor advised that the proposed amended claim language may not clearly capture what is shown in drawing Figures 3A – 3C and may not overcome the rejections

of an Office Action filed on April 6, 2005. The Examiner, his Supervisor, and Applicant's representative mentioned some of the wordings and phrases, which may overcome the noted art rejections. United States Patent Nos. 6,441,888 and 4,427,880 were discussed. For the record, the attorney conducting the interview as a representative for Applicants was Joshua B. Dobrowitsky, Registration Number 51,288.

If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: July 19, 2005  
HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600  
GAS/kk

By: Greg Stobbs  
Gregory A. Stobbs  
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